

Station Name: S252

Horizontal Datum: NAD 83/91
Vertical Datum: NAVD 88
Control Point ID: Book: Co. 1009 Page: 69 Pt #: 01

State: Washington
County: Snohomish
Established By: SNOC

Section: 31

Township: 29 N

Range: 5 E

LATITUDE: 47 57 49.55235
LONGITUDE: 122 13 03.05857

ORTHOMETRIC HEIGHT: Feet
Meters

Washington State Plane Coordinates - North Zone

	Northing	Easting	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	354601.371	1301321.922	0.999945858	-01 01 50.0
Meters	108082.7141	396643.7151		

HORIZONTAL DATA:

Horizontal coordinates were established by GPS observations in 1997 using the Trimble Rapid Static survey and Trimvec software.

position accuracy : 0.01 ft N @ 1 sigma (unconstrained), and 0.03 ft E @ 1 sigma, constrained to.
Surveyors estimated cumulative positional accuracy 0.05 ft @ 1 sigma.

Data sheet prepared by Geodetic Consultants 01/25/98.

Relative point

VERTICAL DATA:

Elevation has not been determined.

Correction factor to NGVD29 = -1.122 m.

MONUMENT DESCRIPTION

A brass disk set in the top of a concrete monument with a punched "+", set in the northeast angle of the intersection.

TO REACH

At the intersection of Federal Avenue and 41st Street.

REFERENCES are compass bearings with 21 degrees East Declination

Az from North	Distance	Reference Description
		south of a sanitary sewer manhole
		northeast of a sanitary sewer manhole

Month Year Recovered :

Condition of Mark:

Recovered By: